

Instrument Name,DustTrak DRX

Model Number,8533

Serial Number,8533102602

Firmware Version,3.7

Calibration Date,03/01/2017

Test Name,BVF-013_001

Test Start Time,08:55:01 AM

Test Start Date,12/10/2018

Test Length [D:H:M],1:0:0

Test Interval [M:S],5:0

PM1 Average [mg/m3],0.083

PM1 Minimum [mg/m3],0.007

PM1 Maximum [mg/m3],0.665

PM1 TWA [mg/m3],0.061

PM2.5 Average [mg/m3],0.086

PM2.5 Minimum [mg/m3],0.008

PM2.5 Maximum [mg/m3],0.689

PM2.5 TWA [mg/m3],0.063

PM4 Average [mg/m3],0.086

PM4 Minimum [mg/m3],0.008

PM4 Maximum [mg/m3],0.691

PM4 TWA [mg/m3],0.063

PM10 Average [mg/m3],0.086

PM10 Minimum [mg/m3],0.008

PM10 Maximum [mg/m3],0.692

PM10 TWA [mg/m3],0.064

TOTAL Average [mg/m3],0.086

TOTAL Minimum [mg/m3],0.008

TOTAL Maximum [mg/m3],0.692

TOTAL TWA [mg/m3],0.064

Photometric User Cal,0.89

Size Correction User Cal,0.87

Flow User Cal,0.00

Errors,

Number of Samples,288

Elapsed Time [s],PM1 [mg/m3],PM2.5 [mg/m3],PM4 [mg/m3],PM10 [mg/m3],TOTAL
[mg/m3],Alarms,Errors

300,0.362,0.372,0.379,0.406,0.406,,

600,0.203,0.219,0.220,0.220,0.220,,

900,0.178,0.192,0.193,0.193,0.193,,

1200,0.079,0.082,0.083,0.083,0.083,,

1500,0.104,0.109,0.109,0.109,0.109,,

1800,0.159,0.170,0.171,0.171,0.171,,

2100,0.037,0.037,0.037,0.037,0.037,,

2400,0.038,0.038,0.038,0.039,0.039,,

2700,0.048,0.049,0.050,0.050,0.050,,

3000,0.034,0.034,0.034,0.034,0.034,,

3300,0.032,0.032,0.032,0.032,0.032,,
3600,0.030,0.030,0.030,0.030,0.030,,
3900,0.041,0.042,0.042,0.042,0.042,,
4200,0.031,0.031,0.031,0.031,0.031,,
4500,0.035,0.035,0.035,0.036,0.036,,
4800,0.032,0.032,0.032,0.032,0.032,,
5100,0.159,0.164,0.164,0.164,0.164,,
5400,0.076,0.078,0.078,0.078,0.078,,
5700,0.076,0.079,0.079,0.079,0.079,,
6000,0.039,0.040,0.041,0.041,0.041,,
6300,0.021,0.021,0.021,0.021,0.021,,
6600,0.024,0.025,0.025,0.025,0.025,,
6900,0.020,0.020,0.020,0.020,0.020,,
7200,0.023,0.023,0.023,0.023,0.023,,
7500,0.019,0.019,0.020,0.020,0.020,,
7800,0.084,0.088,0.089,0.089,0.089,,
8100,0.105,0.109,0.109,0.109,0.109,,
8400,0.026,0.026,0.026,0.026,0.026,,
8700,0.041,0.042,0.042,0.044,0.044,,
9000,0.050,0.052,0.053,0.053,0.053,,
9300,0.064,0.067,0.067,0.067,0.067,,
9600,0.035,0.036,0.036,0.036,0.036,,
9900,0.076,0.077,0.077,0.077,0.077,,
10200,0.018,0.018,0.018,0.018,0.018,,
10500,0.021,0.021,0.021,0.021,0.021,,
10800,0.021,0.021,0.021,0.021,0.021,,
11100,0.019,0.020,0.020,0.020,0.020,,
11400,0.017,0.017,0.017,0.017,0.017,,
11700,0.023,0.023,0.024,0.024,0.024,,
12000,0.243,0.247,0.247,0.248,0.248,,
12300,0.015,0.016,0.016,0.016,0.016,,
12600,0.014,0.014,0.014,0.014,0.014,,
12900,0.009,0.009,0.009,0.009,0.009,,
13200,0.009,0.009,0.009,0.010,0.010,,
13500,0.108,0.112,0.112,0.113,0.113,,
13800,0.025,0.026,0.027,0.027,0.027,,
14100,0.010,0.010,0.010,0.011,0.011,,
14400,0.036,0.037,0.037,0.037,0.037,,
14700,0.039,0.041,0.042,0.042,0.042,,
15000,0.020,0.021,0.021,0.021,0.021,,
15300,0.053,0.055,0.056,0.056,0.056,,
15600,0.038,0.040,0.040,0.040,0.040,,
15900,0.027,0.027,0.027,0.027,0.027,,
16200,0.024,0.025,0.026,0.026,0.026,,
16500,0.013,0.014,0.014,0.014,0.014,,
16800,0.018,0.019,0.019,0.019,0.019,,
17100,0.008,0.008,0.008,0.008,0.008,,
17400,0.033,0.035,0.035,0.035,0.035,,

17700,0.009,0.009,0.009,0.009,0.009,,
18000,0.013,0.013,0.013,0.013,0.013,,
18300,0.007,0.008,0.008,0.008,0.008,,
18600,0.012,0.012,0.012,0.012,0.012,,
18900,0.021,0.022,0.022,0.022,0.022,,
19200,0.027,0.028,0.028,0.028,0.028,,
19500,0.040,0.042,0.042,0.042,0.042,,
19800,0.020,0.021,0.021,0.021,0.021,,
20100,0.008,0.008,0.008,0.009,0.009,,
20400,0.009,0.009,0.009,0.010,0.010,,
20700,0.041,0.043,0.043,0.043,0.043,,
21000,0.014,0.015,0.015,0.015,0.015,,
21300,0.034,0.036,0.037,0.037,0.037,,
21600,0.034,0.035,0.035,0.035,0.035,,
21900,0.014,0.015,0.015,0.015,0.015,,
22200,0.024,0.025,0.025,0.025,0.025,,
22500,0.016,0.016,0.016,0.016,0.016,,
22800,0.022,0.022,0.022,0.022,0.022,,
23100,0.017,0.017,0.017,0.017,0.017,,
23400,0.028,0.028,0.028,0.029,0.029,,
23700,0.019,0.019,0.020,0.020,0.020,,
24000,0.049,0.052,0.052,0.052,0.052,,
24300,0.019,0.019,0.019,0.019,0.019,,
24600,0.020,0.021,0.021,0.021,0.021,,
24900,0.022,0.023,0.023,0.023,0.023,,
25200,0.026,0.026,0.026,0.027,0.027,,
25500,0.018,0.019,0.019,0.019,0.019,,
25800,0.024,0.025,0.025,0.025,0.025,,
26100,0.031,0.033,0.033,0.033,0.033,,
26400,0.040,0.041,0.041,0.041,0.041,,
26700,0.039,0.040,0.040,0.040,0.040,,
27000,0.055,0.059,0.059,0.059,0.059,,
27300,0.079,0.083,0.084,0.084,0.084,,
27600,0.061,0.064,0.064,0.064,0.064,,
27900,0.026,0.026,0.026,0.026,0.026,,
28200,0.549,0.580,0.582,0.583,0.583,,
28500,0.571,0.594,0.595,0.596,0.596,,
28800,0.520,0.536,0.538,0.538,0.538,,
29100,0.617,0.634,0.635,0.635,0.635,,
29400,0.539,0.549,0.550,0.550,0.550,,
29700,0.292,0.301,0.302,0.302,0.302,,
30000,0.206,0.212,0.212,0.212,0.212,,
30300,0.300,0.306,0.307,0.307,0.307,,
30600,0.169,0.174,0.175,0.175,0.175,,
30900,0.222,0.229,0.230,0.230,0.230,,
31200,0.369,0.378,0.379,0.379,0.379,,
31500,0.134,0.139,0.139,0.140,0.140,,
31800,0.048,0.049,0.049,0.050,0.050,,

32100,0.106,0.109,0.109,0.109,0.109,,
32400,0.391,0.401,0.401,0.402,0.402,,
32700,0.036,0.037,0.037,0.037,0.037,,
33000,0.033,0.034,0.034,0.034,0.034,,
33300,0.035,0.036,0.036,0.036,0.036,,
33600,0.216,0.222,0.223,0.223,0.223,,
33900,0.177,0.181,0.181,0.181,0.181,,
34200,0.036,0.038,0.038,0.038,0.038,,
34500,0.041,0.042,0.042,0.043,0.043,,
34800,0.085,0.090,0.090,0.090,0.090,,
35100,0.155,0.160,0.160,0.161,0.161,,
35400,0.394,0.404,0.405,0.405,0.405,,
35700,0.361,0.371,0.371,0.371,0.371,,
36000,0.562,0.578,0.579,0.579,0.579,,
36300,0.665,0.689,0.691,0.692,0.692,,
36600,0.659,0.677,0.678,0.678,0.678,,
36900,0.436,0.448,0.448,0.448,0.448,,
37200,0.289,0.297,0.297,0.297,0.297,,
37500,0.040,0.043,0.043,0.043,0.043,,
37800,0.157,0.161,0.161,0.161,0.161,,
38100,0.551,0.565,0.566,0.566,0.566,,
38400,0.177,0.188,0.188,0.188,0.188,,
38700,0.436,0.465,0.466,0.466,0.466,,
39000,0.040,0.041,0.041,0.041,0.041,,
39300,0.514,0.540,0.541,0.542,0.542,,
39600,0.528,0.548,0.549,0.550,0.550,,
39900,0.225,0.234,0.235,0.235,0.235,,
40200,0.118,0.122,0.122,0.122,0.122,,
40500,0.064,0.065,0.065,0.065,0.065,,
40800,0.080,0.081,0.082,0.082,0.082,,
41100,0.091,0.093,0.093,0.093,0.093,,
41400,0.105,0.110,0.110,0.111,0.111,,
41700,0.057,0.060,0.060,0.060,0.060,,
42000,0.036,0.037,0.038,0.038,0.038,,
42300,0.028,0.028,0.028,0.029,0.029,,
42600,0.027,0.028,0.028,0.028,0.028,,
42900,0.029,0.029,0.029,0.030,0.030,,
43200,0.027,0.027,0.027,0.027,0.027,,
43500,0.033,0.033,0.034,0.034,0.034,,
43800,0.061,0.065,0.065,0.065,0.065,,
44100,0.306,0.321,0.321,0.322,0.322,,
44400,0.105,0.112,0.112,0.112,0.112,,
44700,0.348,0.360,0.361,0.361,0.361,,
45000,0.139,0.145,0.145,0.146,0.146,,
45300,0.290,0.302,0.303,0.304,0.304,,
45600,0.504,0.519,0.520,0.520,0.520,,
45900,0.035,0.036,0.037,0.037,0.037,,
46200,0.029,0.029,0.030,0.030,0.030,,

46500,0.031,0.031,0.032,0.032,0.032,,
46800,0.032,0.033,0.033,0.033,0.033,,
47100,0.041,0.042,0.042,0.042,0.042,,
47400,0.039,0.040,0.040,0.040,0.040,,
47700,0.039,0.039,0.040,0.040,0.040,,
48000,0.157,0.164,0.165,0.165,0.165,,
48300,0.039,0.039,0.040,0.040,0.040,,
48600,0.036,0.037,0.037,0.037,0.037,,
48900,0.037,0.038,0.038,0.038,0.038,,
49200,0.037,0.037,0.038,0.038,0.038,,
49500,0.034,0.034,0.035,0.035,0.035,,
49800,0.033,0.033,0.033,0.034,0.034,,
50100,0.033,0.034,0.034,0.034,0.034,,
50400,0.047,0.048,0.048,0.048,0.048,,
50700,0.062,0.063,0.064,0.064,0.064,,
51000,0.039,0.040,0.041,0.041,0.041,,
51300,0.038,0.038,0.039,0.039,0.039,,
51600,0.039,0.040,0.040,0.040,0.040,,
51900,0.043,0.043,0.044,0.044,0.044,,
52200,0.036,0.036,0.036,0.037,0.037,,
52500,0.037,0.037,0.038,0.038,0.038,,
52800,0.038,0.038,0.039,0.039,0.039,,
53100,0.040,0.040,0.041,0.041,0.041,,
53400,0.041,0.042,0.042,0.042,0.042,,
53700,0.040,0.041,0.041,0.042,0.042,,
54000,0.041,0.042,0.042,0.042,0.042,,
54300,0.041,0.042,0.042,0.042,0.042,,
54600,0.040,0.041,0.041,0.041,0.041,,
54900,0.040,0.040,0.041,0.041,0.041,,
55200,0.039,0.039,0.040,0.040,0.040,,
55500,0.040,0.041,0.041,0.041,0.041,,
55800,0.040,0.041,0.041,0.041,0.041,,
56100,0.039,0.040,0.040,0.040,0.040,,
56400,0.039,0.040,0.040,0.040,0.040,,
56700,0.041,0.042,0.042,0.042,0.042,,
57000,0.047,0.048,0.048,0.049,0.049,,
57300,0.045,0.046,0.046,0.047,0.047,,
57600,0.043,0.044,0.044,0.044,0.044,,
57900,0.044,0.045,0.046,0.046,0.046,,
58200,0.043,0.045,0.045,0.045,0.045,,
58500,0.042,0.043,0.043,0.044,0.044,,
58800,0.041,0.042,0.042,0.042,0.042,,
59100,0.042,0.043,0.043,0.043,0.043,,
59400,0.041,0.041,0.042,0.042,0.042,,
59700,0.043,0.044,0.045,0.045,0.045,,
60000,0.044,0.045,0.046,0.046,0.046,,
60300,0.043,0.044,0.044,0.044,0.044,,
60600,0.044,0.045,0.045,0.045,0.045,,

60900,0.045,0.046,0.046,0.046,0.046,,
61200,0.041,0.041,0.042,0.042,0.042,,
61500,0.045,0.046,0.046,0.046,0.046,,
61800,0.043,0.043,0.044,0.044,0.044,,
62100,0.041,0.042,0.042,0.042,0.042,,
62400,0.047,0.048,0.048,0.049,0.049,,
62700,0.040,0.041,0.041,0.042,0.042,,
63000,0.043,0.044,0.045,0.045,0.045,,
63300,0.042,0.043,0.043,0.043,0.043,,
63600,0.044,0.045,0.046,0.046,0.046,,
63900,0.042,0.043,0.043,0.043,0.043,,
64200,0.041,0.041,0.041,0.041,0.041,,
64500,0.039,0.039,0.039,0.039,0.039,,
64800,0.039,0.040,0.040,0.040,0.040,,
65100,0.038,0.039,0.039,0.039,0.039,,
65400,0.039,0.039,0.039,0.039,0.039,,
65700,0.041,0.042,0.042,0.043,0.043,,
66000,0.042,0.043,0.043,0.043,0.043,,
66300,0.044,0.046,0.046,0.046,0.046,,
66600,0.042,0.043,0.043,0.043,0.043,,
66900,0.040,0.041,0.041,0.041,0.041,,
67200,0.044,0.045,0.045,0.045,0.045,,
67500,0.042,0.043,0.043,0.043,0.043,,
67800,0.042,0.043,0.043,0.043,0.043,,
68100,0.040,0.041,0.041,0.041,0.041,,
68400,0.035,0.036,0.036,0.036,0.036,,
68700,0.037,0.037,0.038,0.038,0.038,,
69000,0.038,0.038,0.039,0.039,0.039,,
69300,0.040,0.041,0.041,0.041,0.041,,
69600,0.038,0.039,0.039,0.039,0.039,,
69900,0.033,0.033,0.033,0.033,0.033,,
70200,0.033,0.034,0.034,0.034,0.034,,
70500,0.036,0.036,0.037,0.037,0.037,,
70800,0.038,0.040,0.040,0.040,0.040,,
71100,0.040,0.041,0.041,0.041,0.041,,
71400,0.103,0.108,0.108,0.108,0.108,,
71700,0.050,0.052,0.052,0.052,0.052,,
72000,0.047,0.049,0.049,0.049,0.049,,
72300,0.035,0.036,0.036,0.036,0.036,,
72600,0.039,0.040,0.041,0.041,0.041,,
72900,0.038,0.040,0.040,0.040,0.040,,
73200,0.035,0.036,0.036,0.036,0.036,,
73500,0.039,0.040,0.041,0.041,0.041,,
73800,0.040,0.041,0.041,0.041,0.041,,
74100,0.037,0.039,0.039,0.039,0.039,,
74400,0.037,0.038,0.038,0.038,0.038,,
74700,0.035,0.036,0.036,0.036,0.036,,
75000,0.034,0.035,0.035,0.035,0.035,,

75300,0.030,0.030,0.030,0.030,0.030,,
75600,0.031,0.031,0.031,0.032,0.032,,
75900,0.030,0.031,0.031,0.031,0.031,,
76200,0.030,0.031,0.031,0.031,0.031,,
76500,0.034,0.035,0.035,0.035,0.035,,
76800,0.051,0.054,0.054,0.054,0.054,,
77100,0.037,0.039,0.039,0.039,0.039,,
77400,0.032,0.033,0.033,0.033,0.033,,
77700,0.036,0.038,0.038,0.038,0.038,,
78000,0.031,0.032,0.032,0.032,0.032,,
78300,0.033,0.034,0.034,0.034,0.034,,
78600,0.037,0.038,0.038,0.038,0.038,,
78900,0.047,0.048,0.048,0.048,0.048,,
79200,0.091,0.095,0.095,0.095,0.095,,
79500,0.048,0.050,0.050,0.050,0.050,,
79800,0.044,0.045,0.045,0.045,0.045,,
80100,0.036,0.037,0.037,0.037,0.037,,
80400,0.037,0.038,0.039,0.039,0.039,,
80700,0.033,0.034,0.034,0.034,0.034,,
81000,0.032,0.033,0.033,0.033,0.033,,
81300,0.036,0.037,0.037,0.037,0.037,,
81600,0.036,0.037,0.037,0.037,0.037,,
81900,0.035,0.036,0.037,0.037,0.037,,
82200,0.037,0.038,0.038,0.038,0.038,,
82500,0.037,0.038,0.038,0.038,0.038,,
82800,0.034,0.034,0.034,0.034,0.034,,
83100,0.035,0.036,0.036,0.036,0.036,,
83400,0.038,0.040,0.040,0.040,0.040,,
83700,0.036,0.037,0.037,0.037,0.037,,
84000,0.038,0.039,0.039,0.039,0.039,,
84300,0.032,0.033,0.033,0.034,0.034,,
84600,0.029,0.030,0.030,0.030,0.030,,
84900,0.025,0.026,0.026,0.026,0.026,,
85200,0.025,0.025,0.026,0.026,0.026,,
85500,0.024,0.024,0.025,0.025,0.025,,
85800,0.039,0.040,0.041,0.045,0.045,,
86100,0.021,0.021,0.022,0.022,0.022,,
86400,0.022,0.023,0.024,0.025,0.025,,